



#5

DOCKET NO. 2055221-2

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Makoto NAGAI ET AL. : GROUP ART UNIT: 2673

SERIAL NO: 09/822,344 :

FILED: APRIL 2, 2001 :

FOR: DRIVING METHOD FOR A CHOLESTERIC
LIQUID CRYSTAL DISPLAY DEVICE
HAVING A MEMORY MODE OF OPERATION
AND A DRIVING APPARATUS

RECEIVED

FEB 05 2002

Technology Center 2600

LETTER REQUESTING APPROVAL OF DRAWING CHANGES

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Please review for approval the proposed changes shown in RED on the attached photocopies of the drawings.

Once these changes have been reviewed and approved by the Examiner in charge of this case, instructions for their implementation will be forwarded to an approved bonded draftsman.

Respectfully submitted,

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MAIER & NEUSTADT, P.C.

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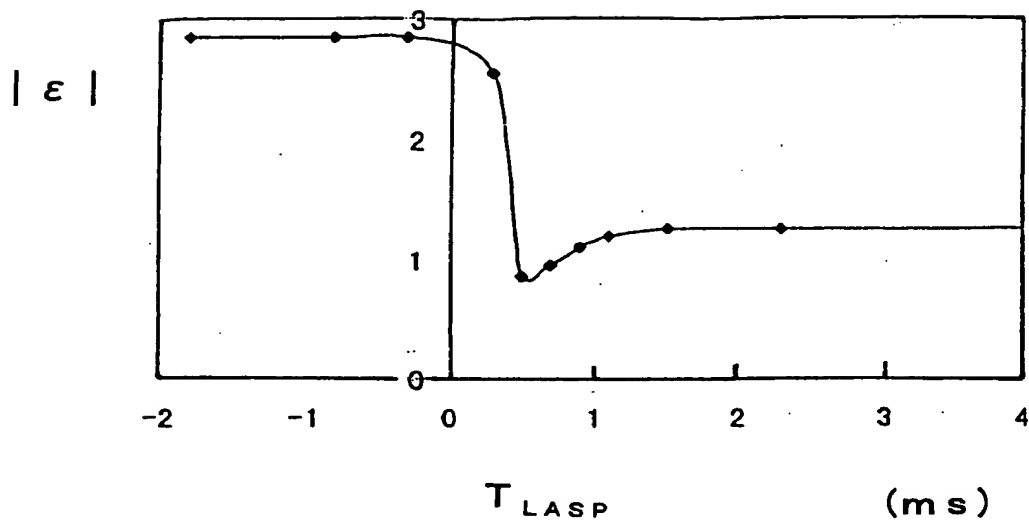
22850

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Fig. 1



* "0 ms" : At Power Off State

Fig. 2

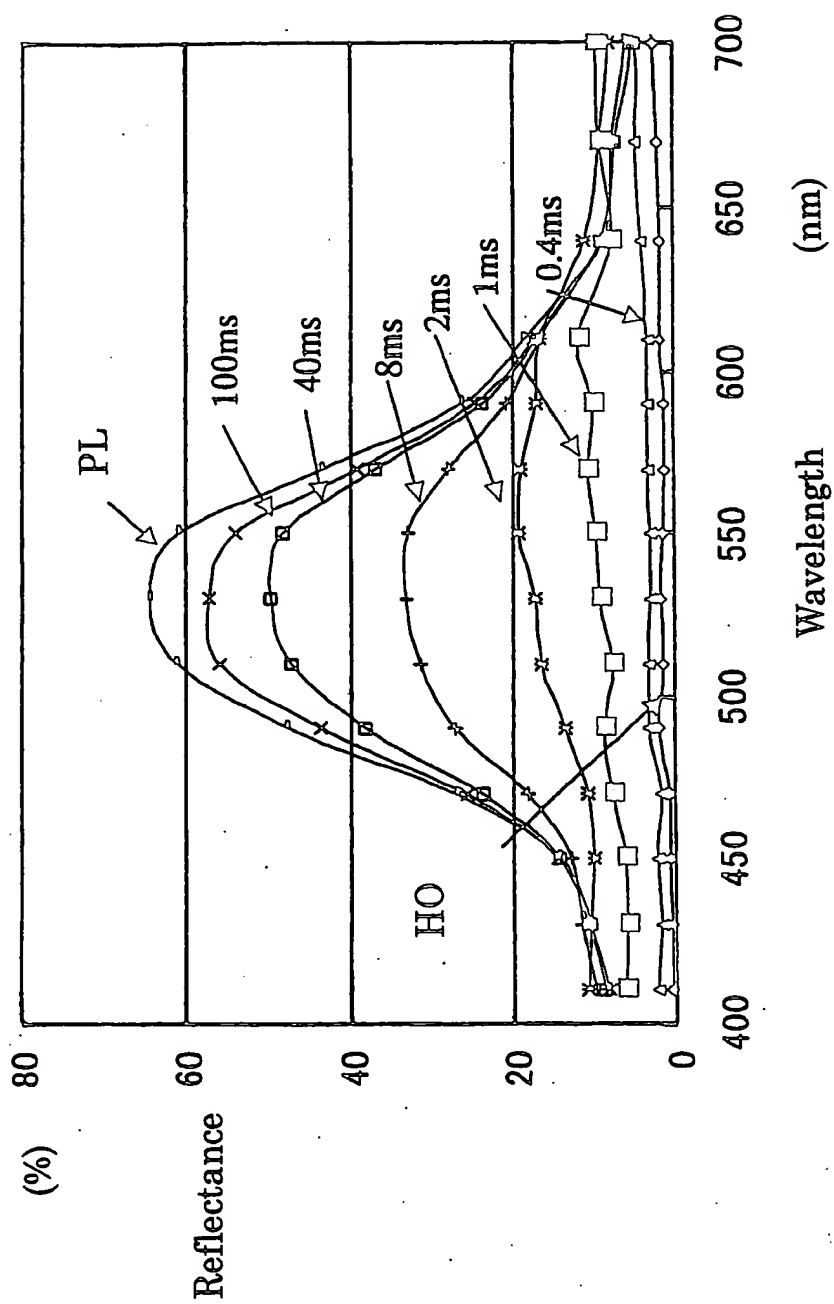


Fig. 3

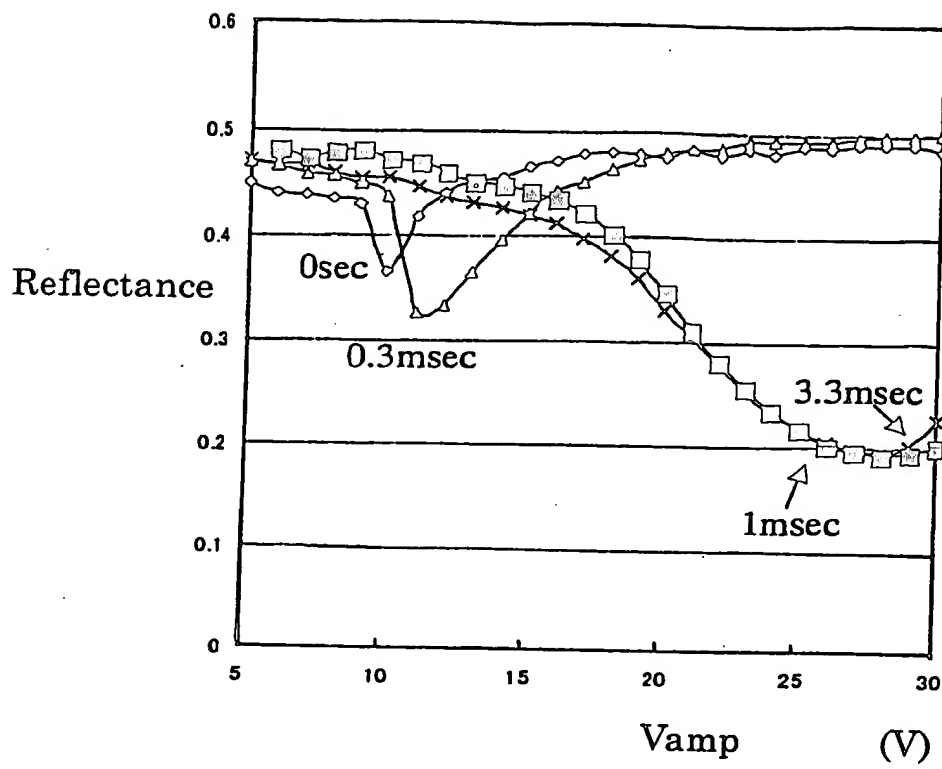


Fig. 4

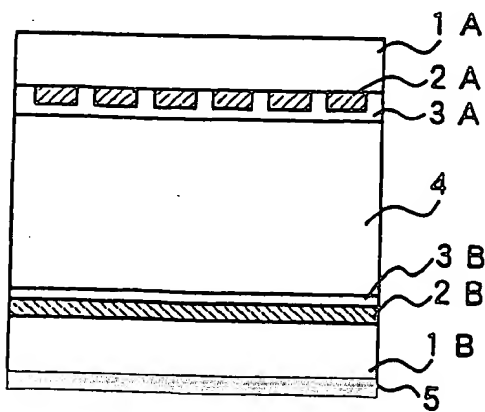


Fig. 5

T-pulse=13.2 ms

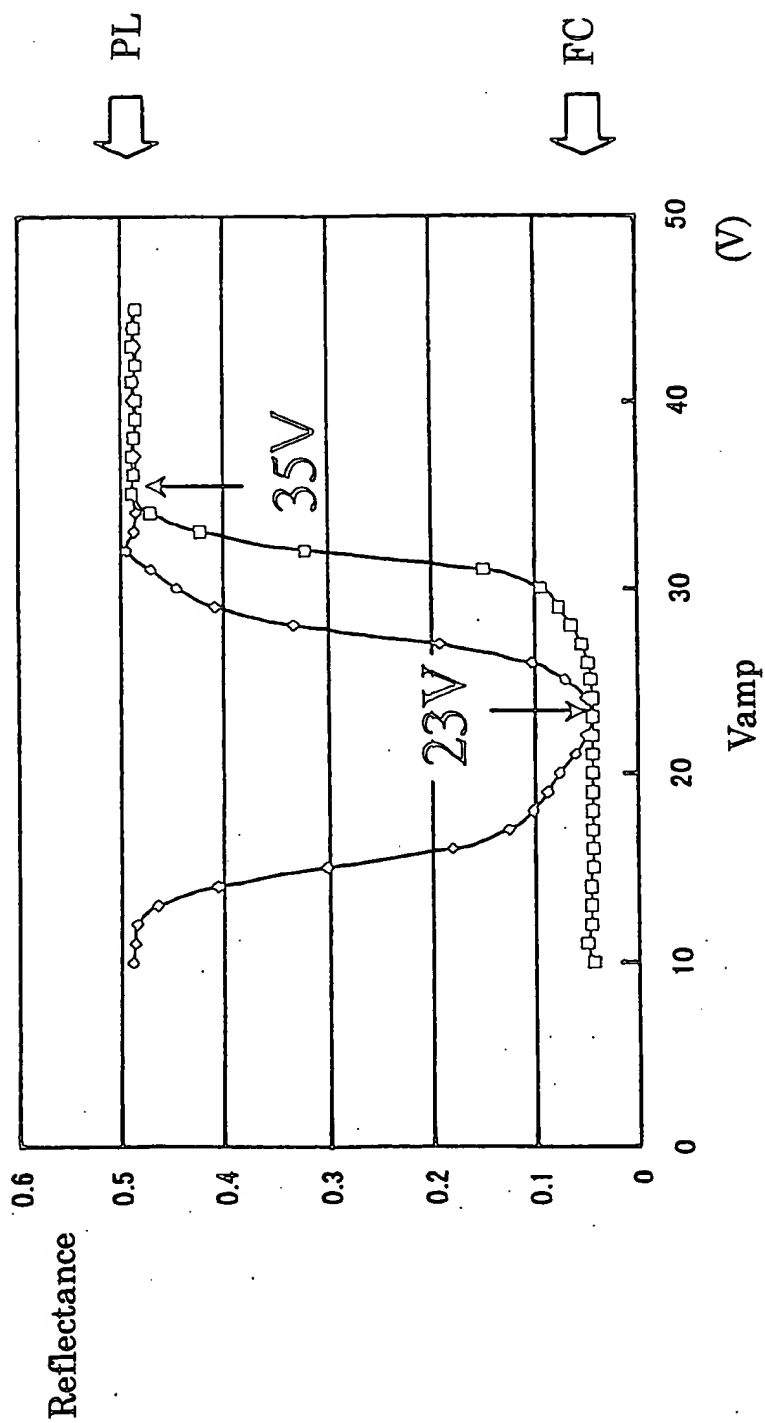


Fig. 6

$T\text{-pulse}=6.6\text{ms}$

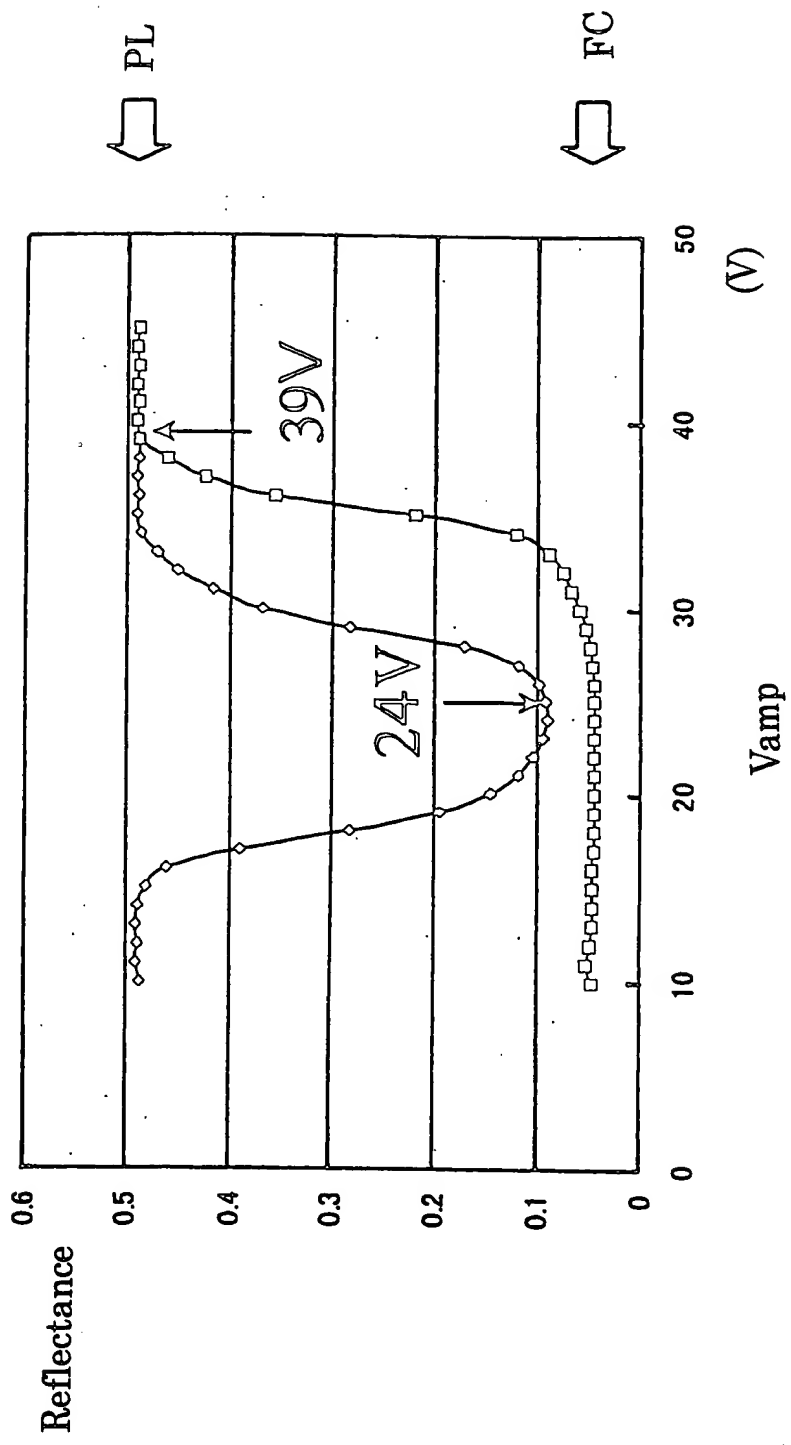


Fig. 7

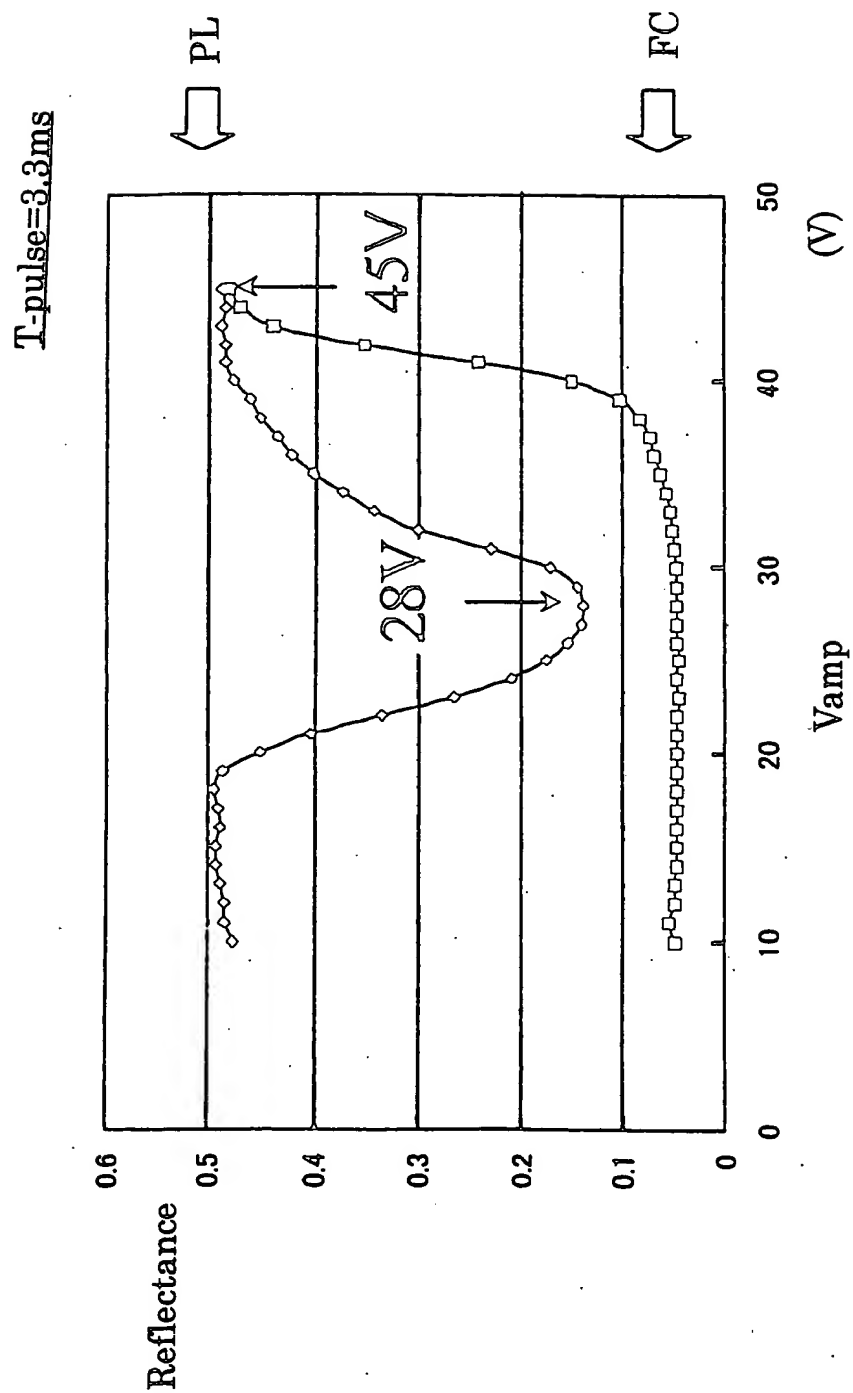


Fig. 8

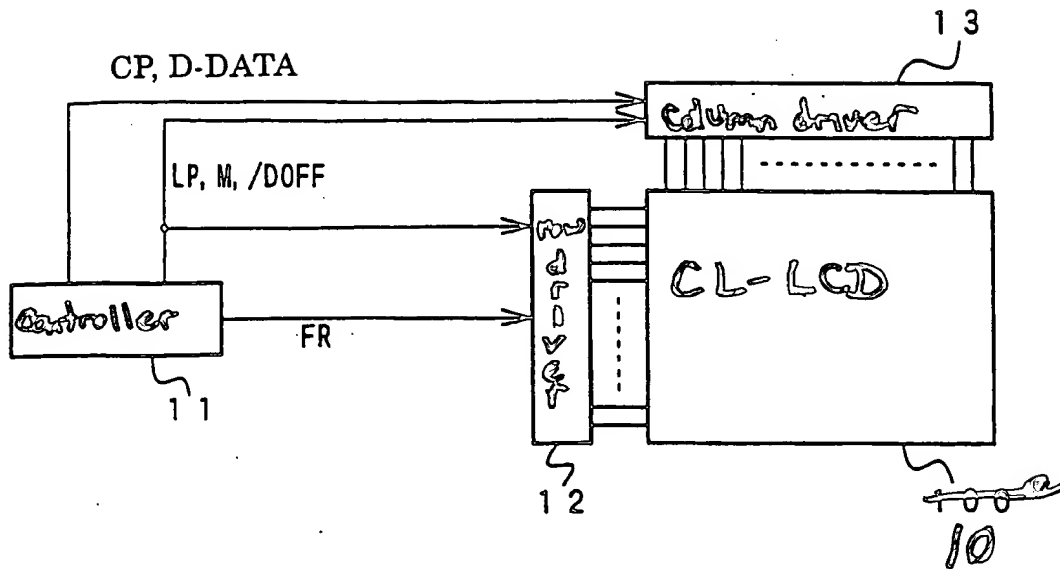


Fig. 9(A)

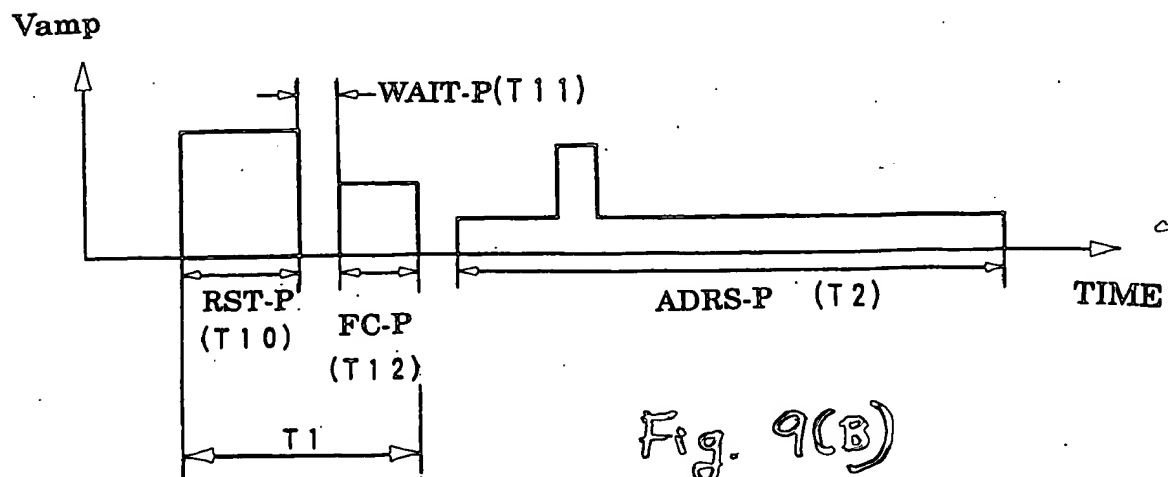
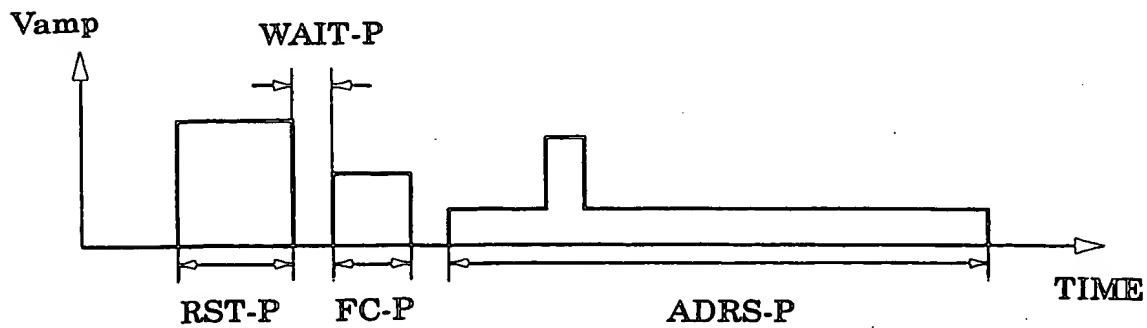


Fig. 9(B)

Fig. 10

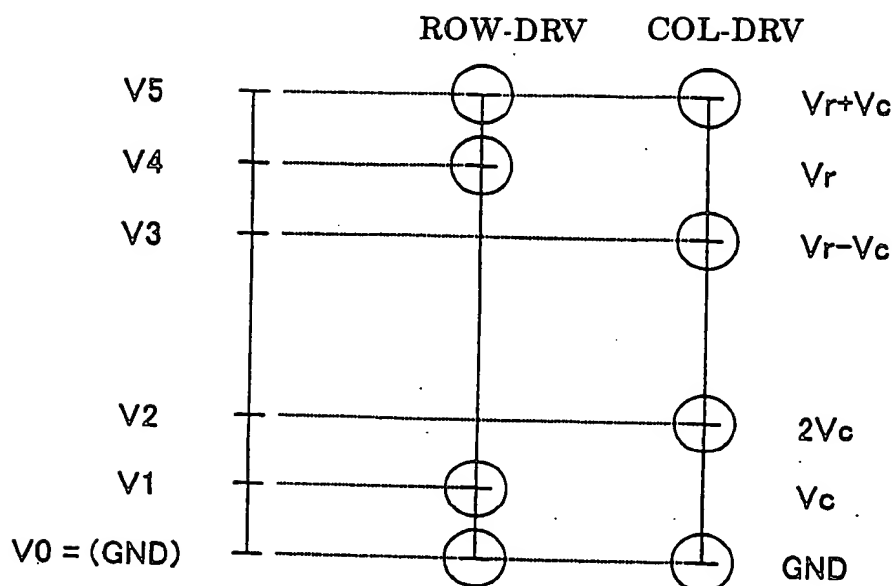


Fig. 11

ROW-DRV

/DOFF	M	SEL/NON-SEL	V-OUT
H	L	SEL	V5
H	H	SEL	V0
H	L	NON-SEL	V1
H	H	NON-SEL	V4
L	X	X	V0

COL-DRV

/DOFF	M	DATA	V-OUT
H	L	H	V0
H	H	H	V5
H	L	L	V2
H	H	L	V3
L	X	X	V0

Fig. 12

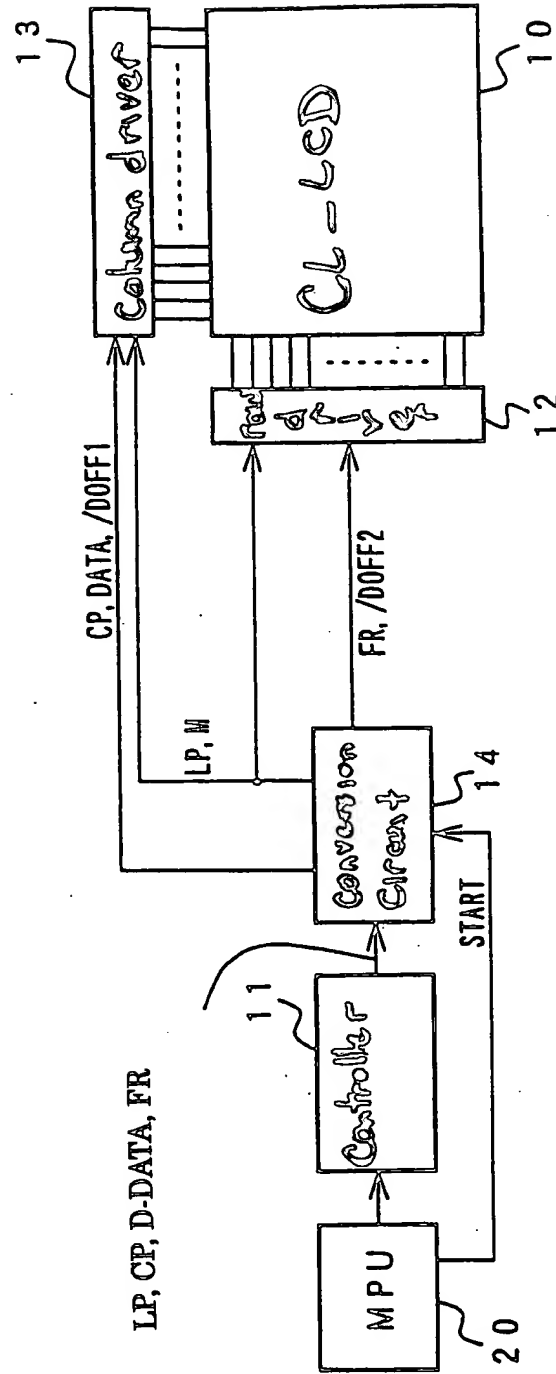


Fig. 13

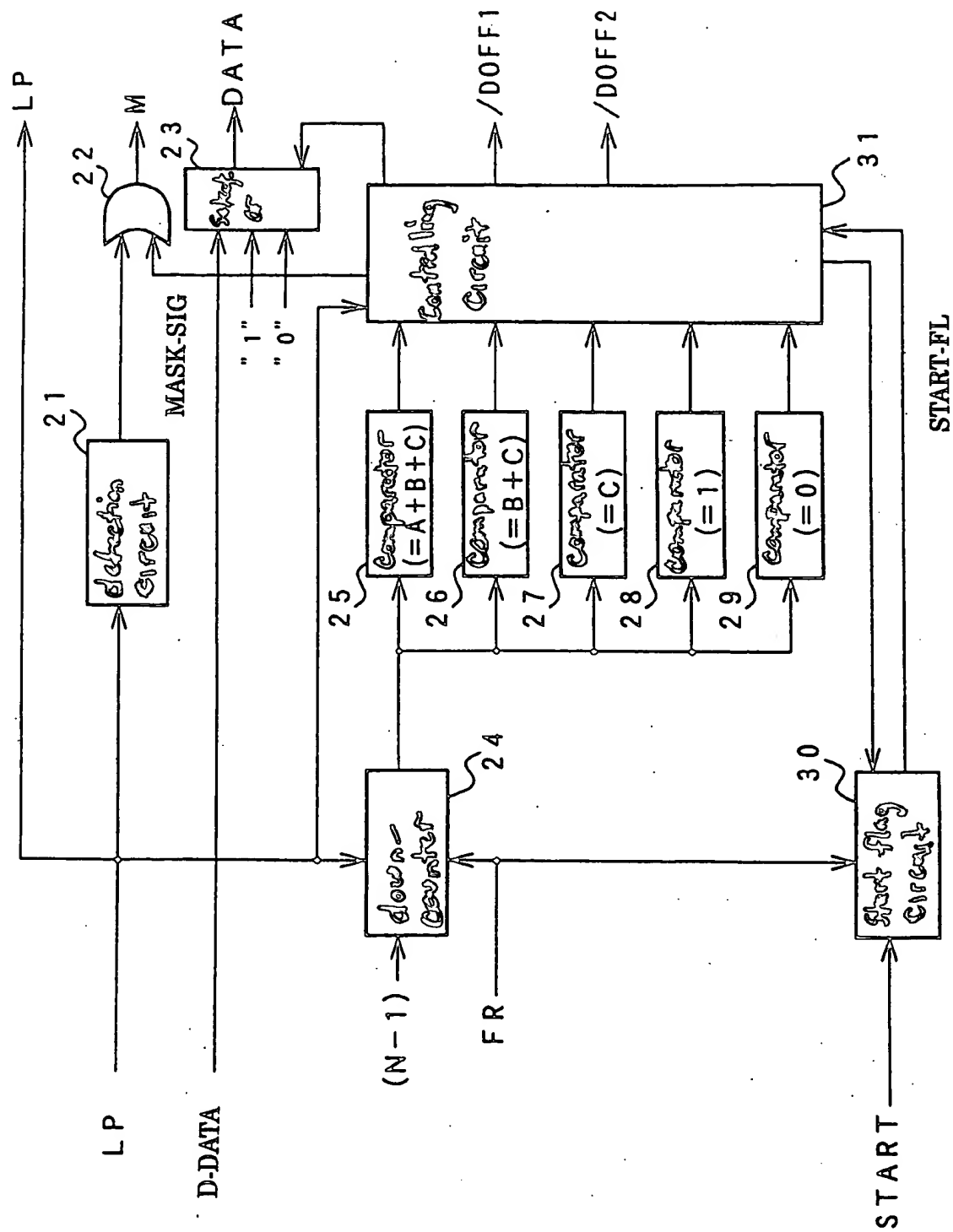


Fig. 14

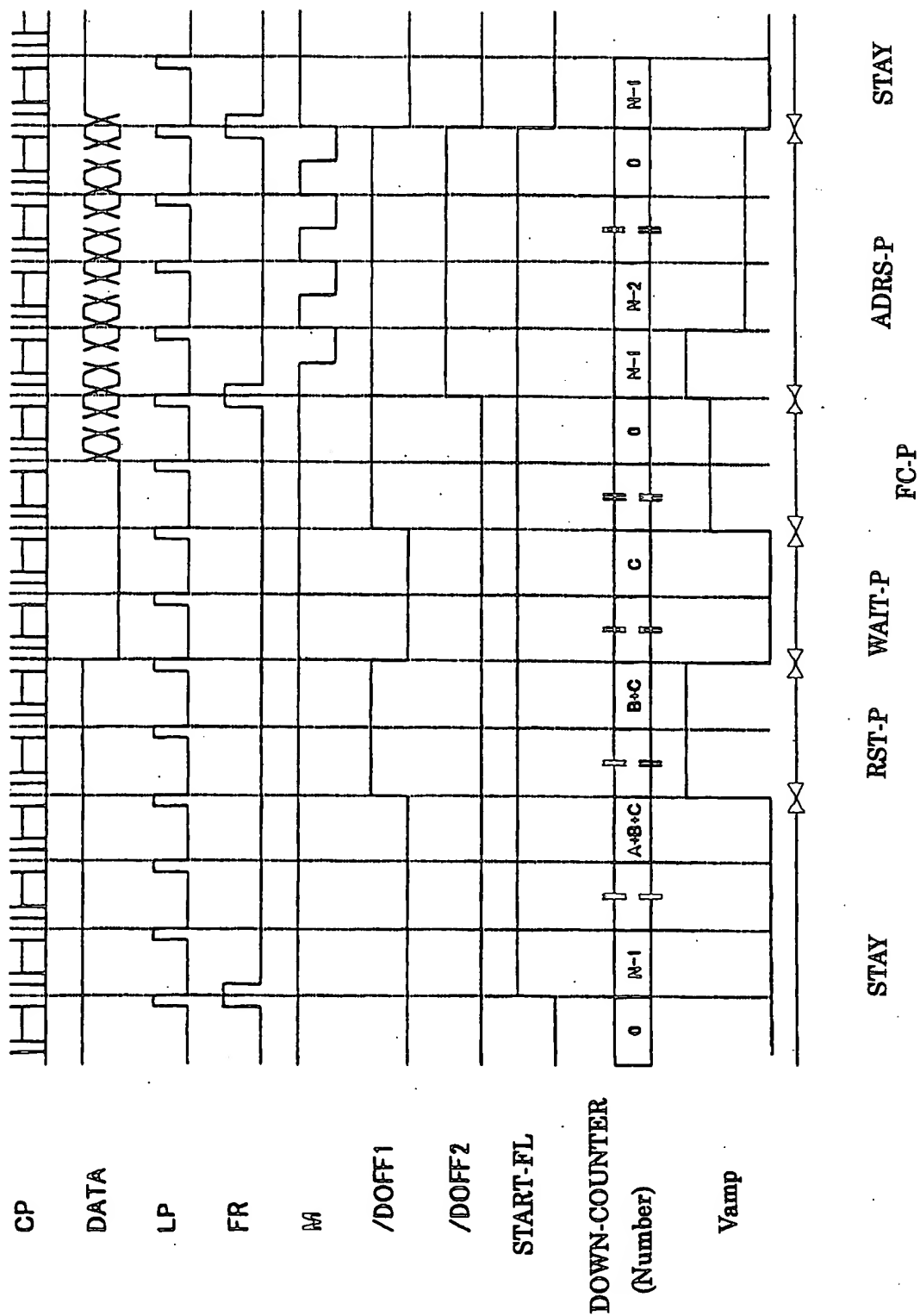


Fig. 15

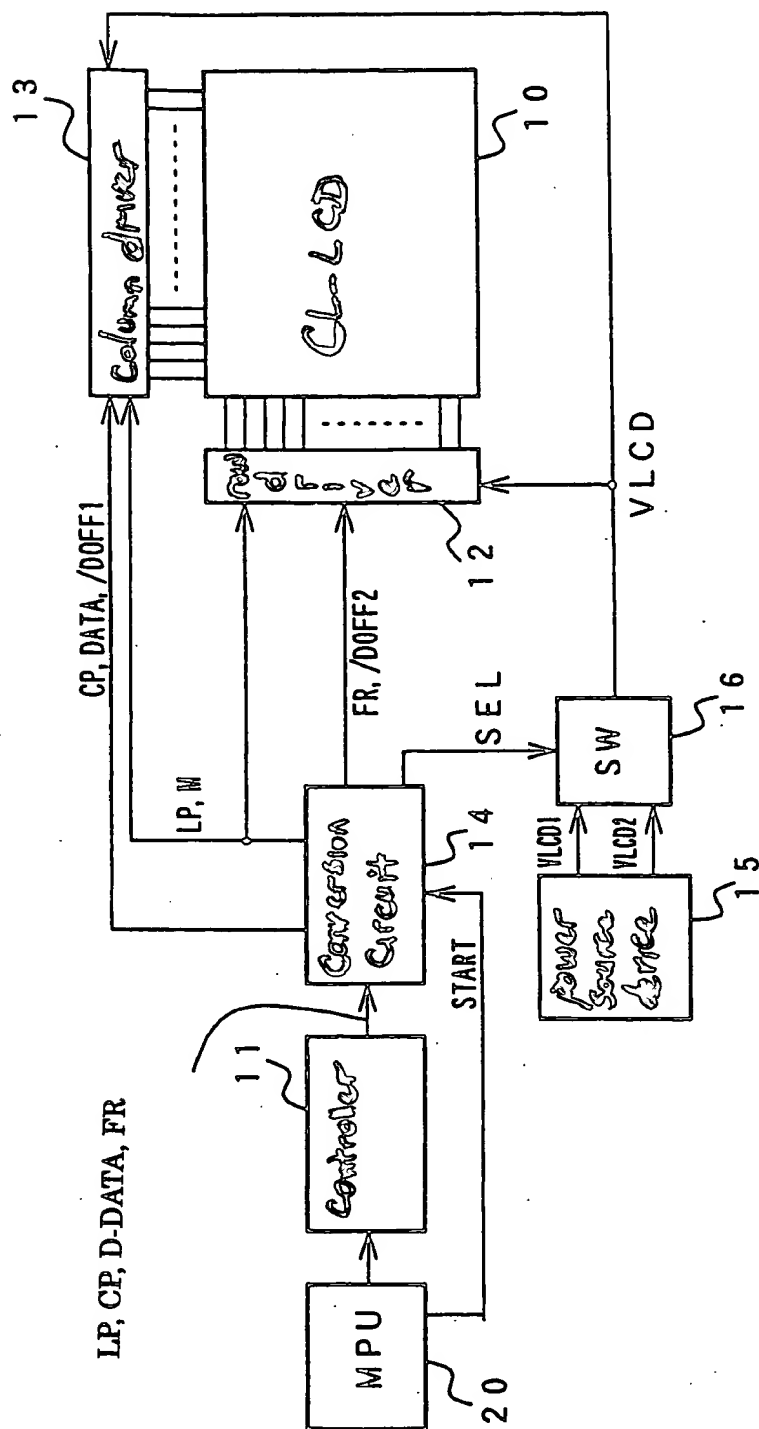


Fig. 16

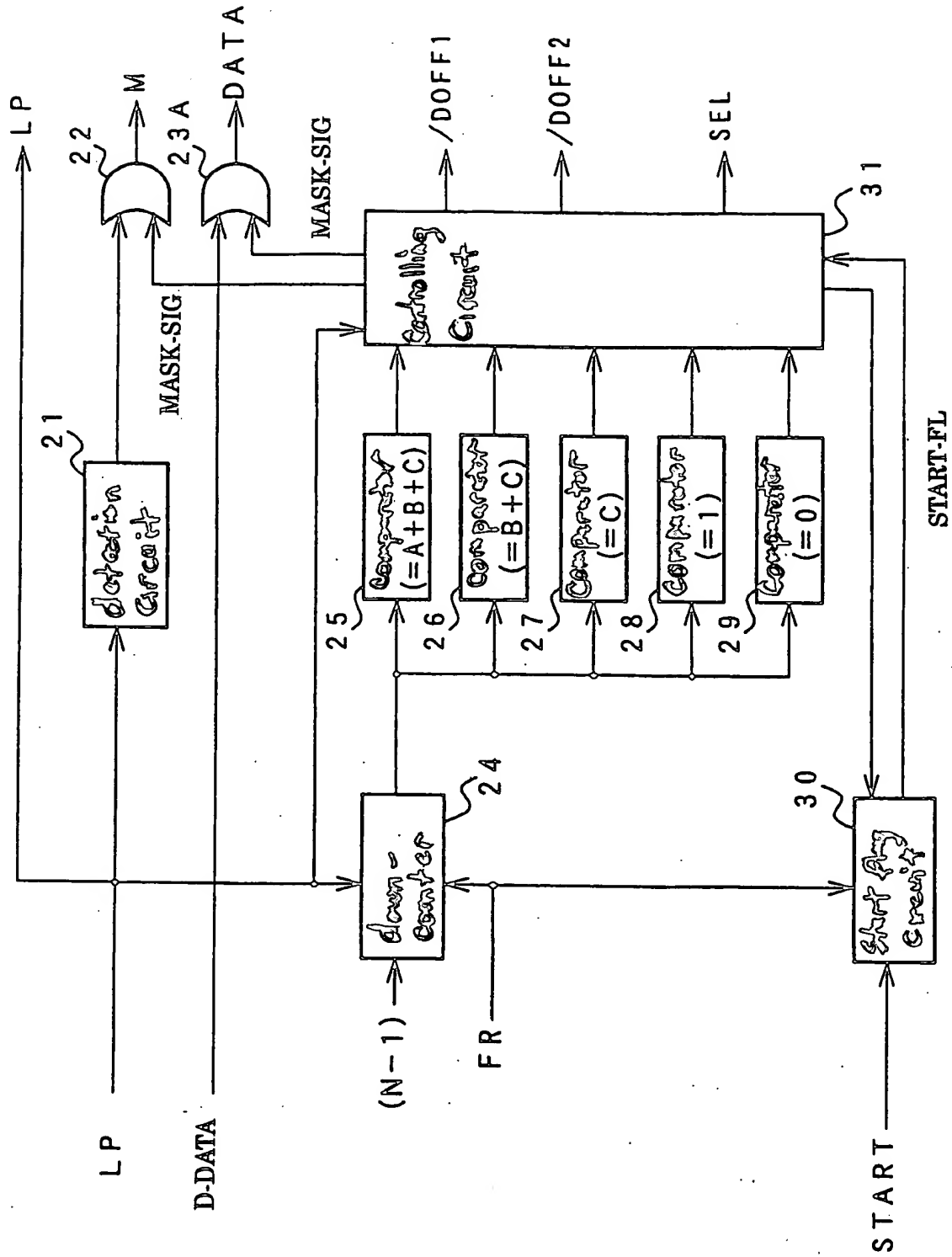
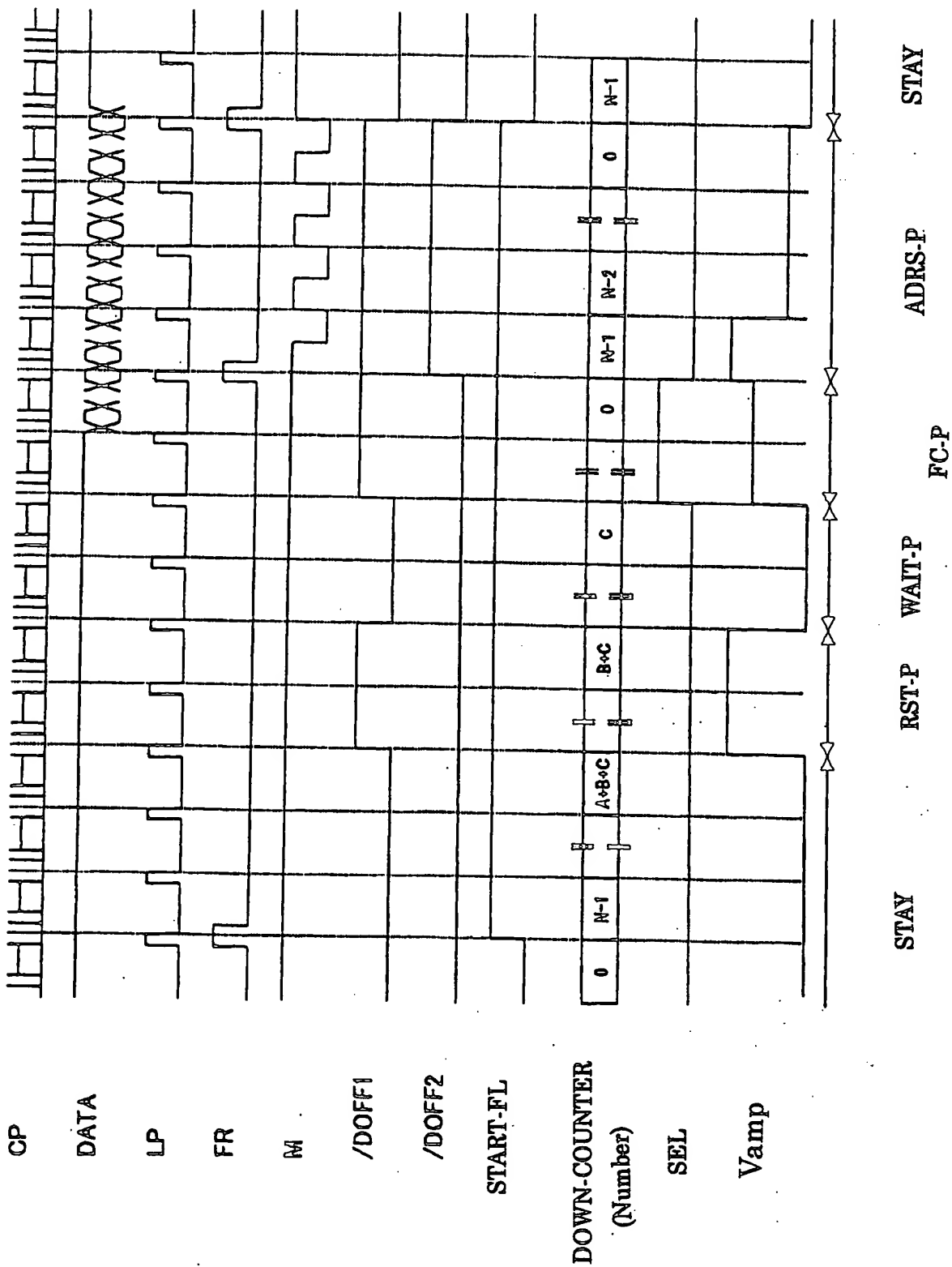


Fig. 17



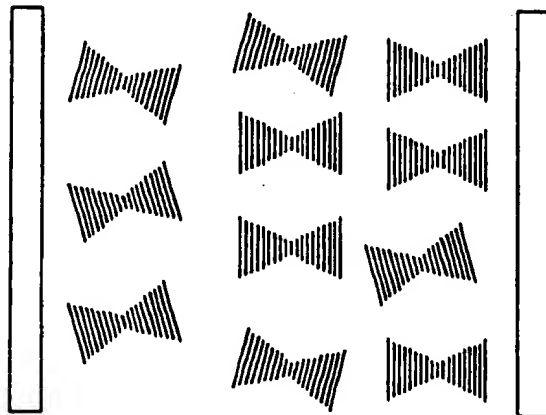


Fig. 18(a)

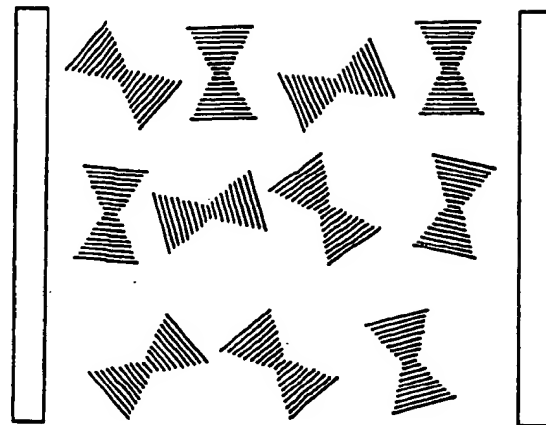


Fig. 18(b)

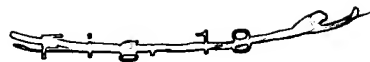


Fig. 19

Pulse width and times for establishing a FC state

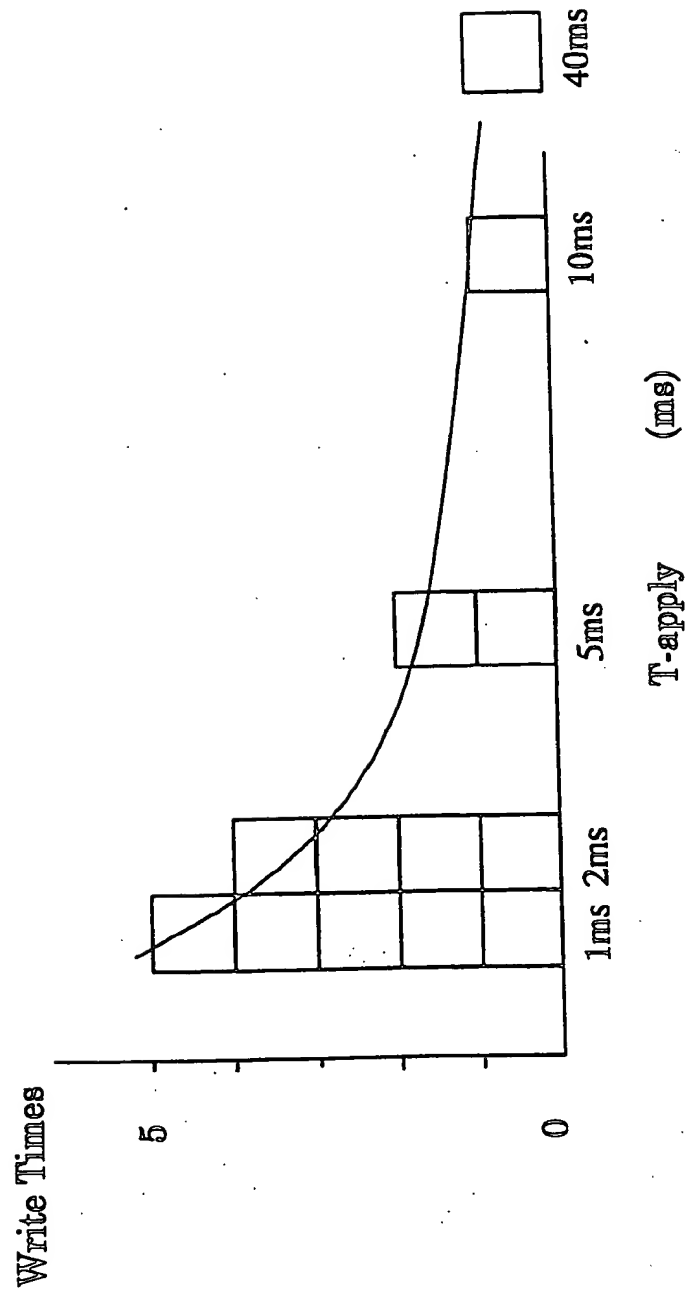


Fig. 20

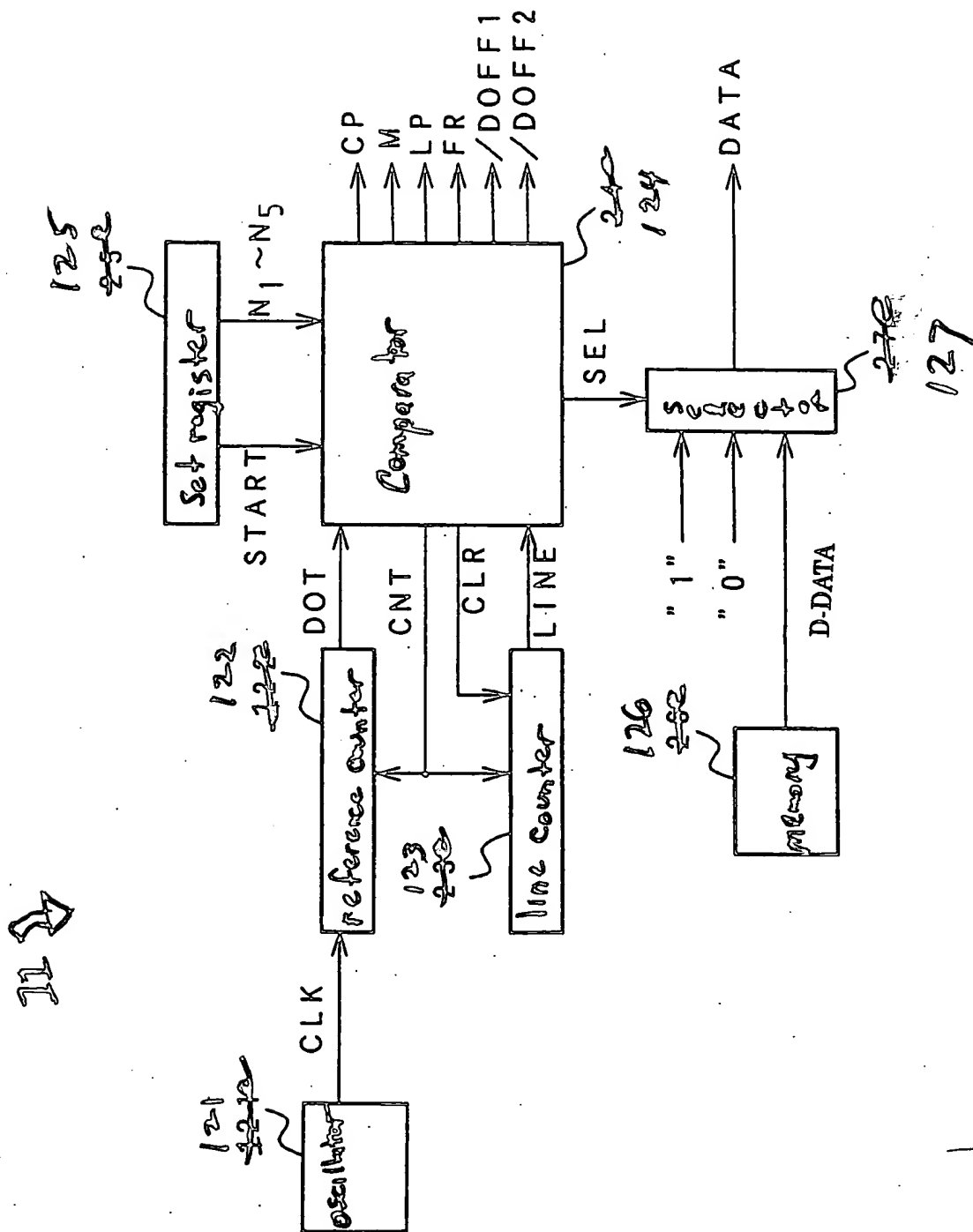


Fig. 21

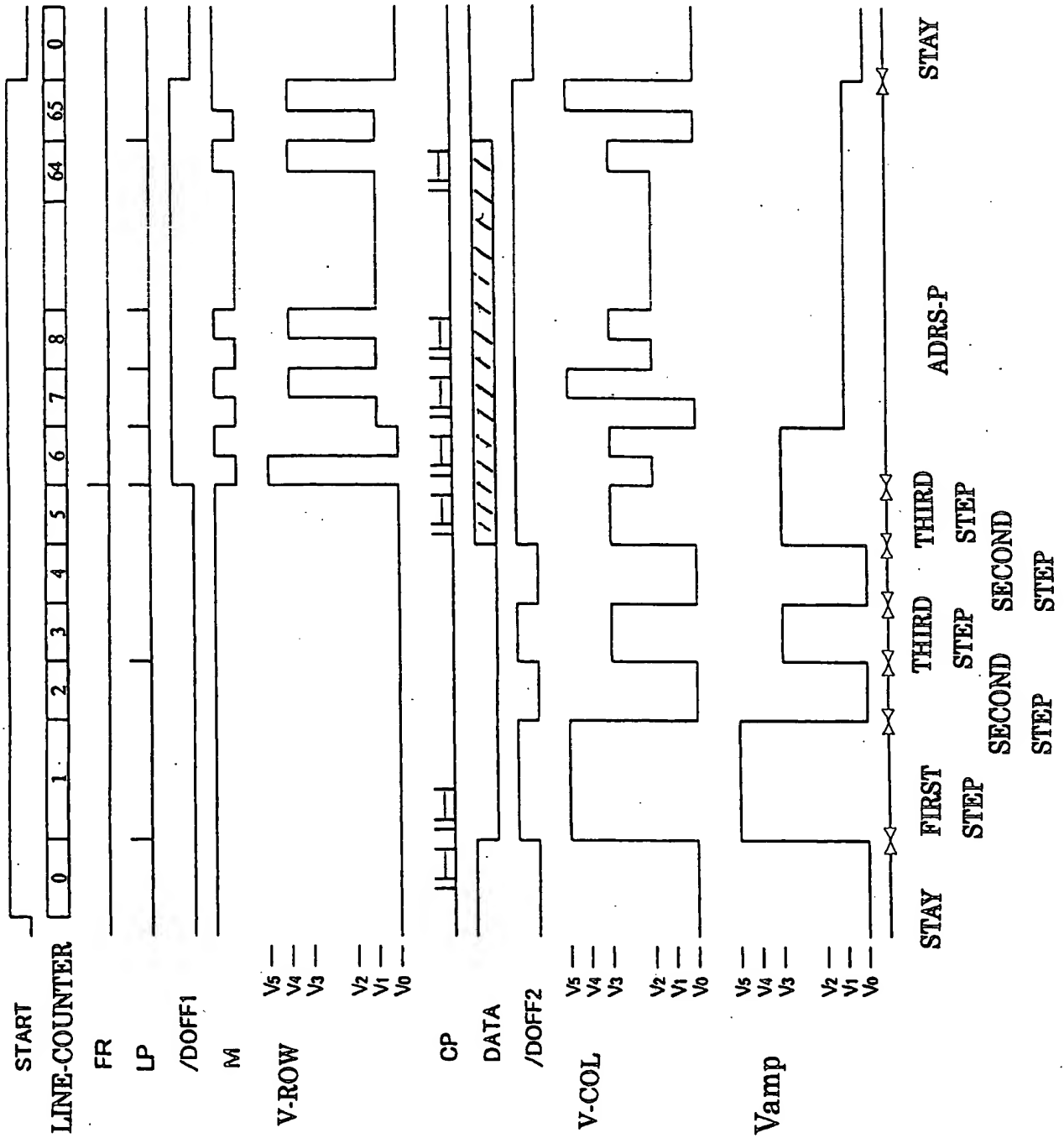


Fig. 22

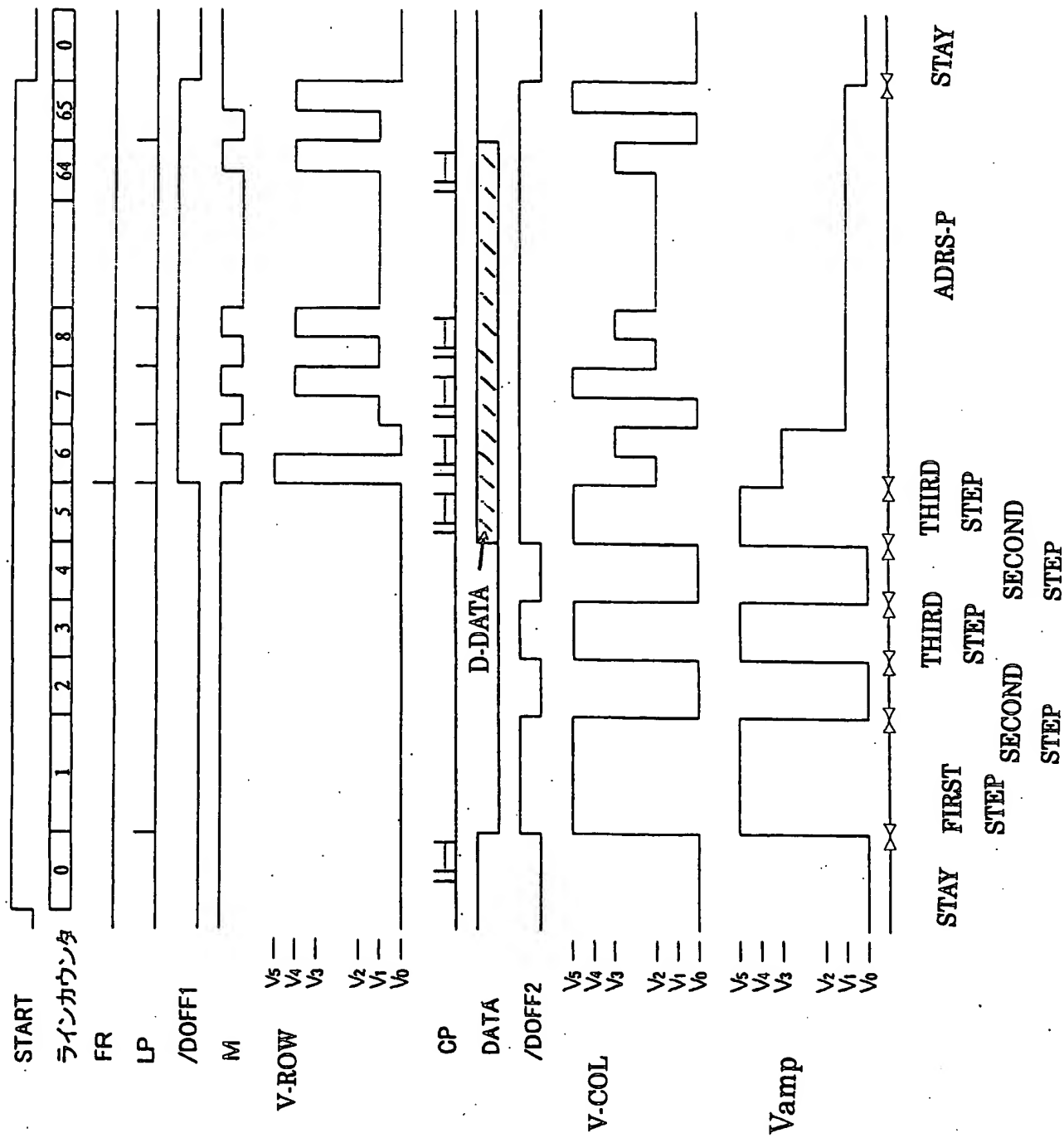


Fig. 23

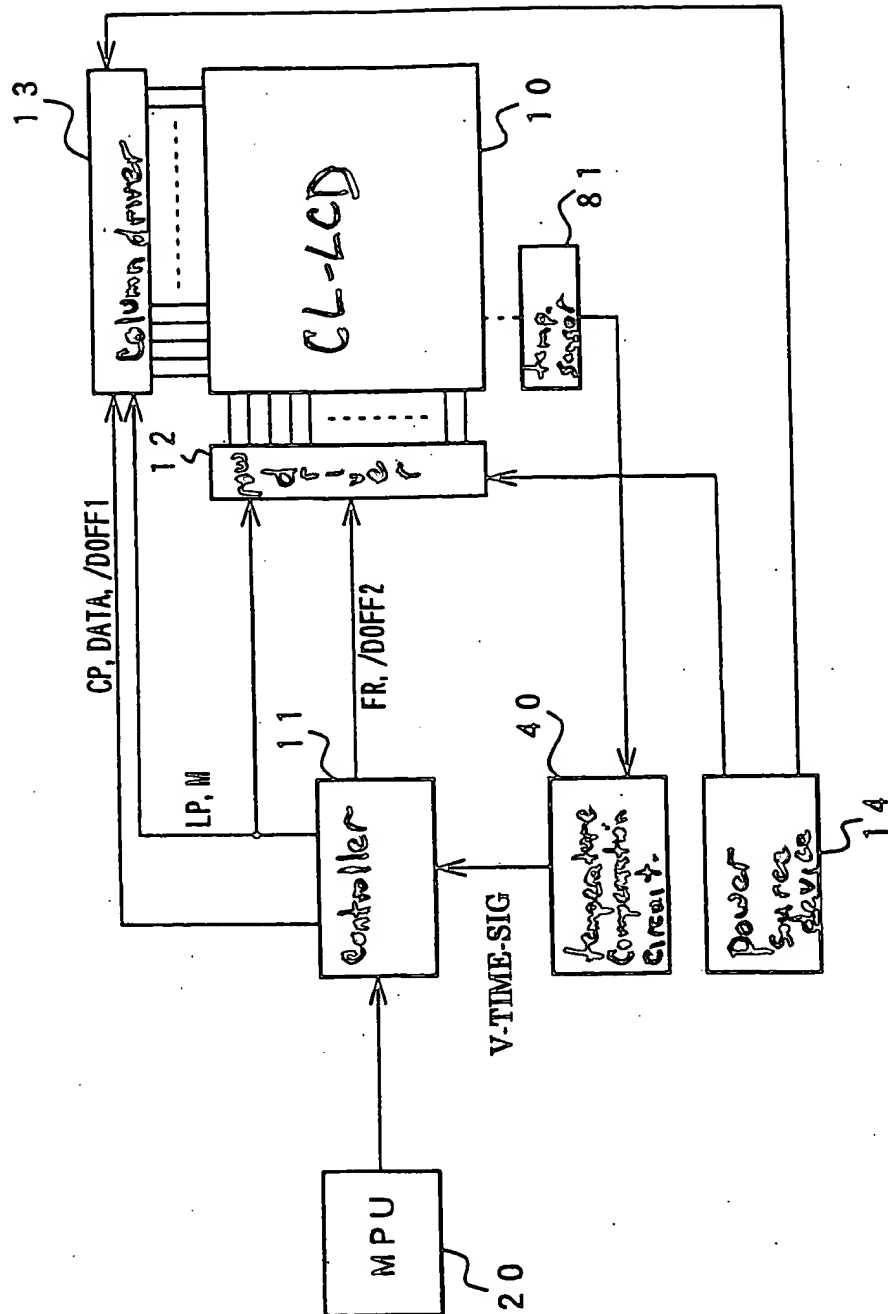


Fig. 24

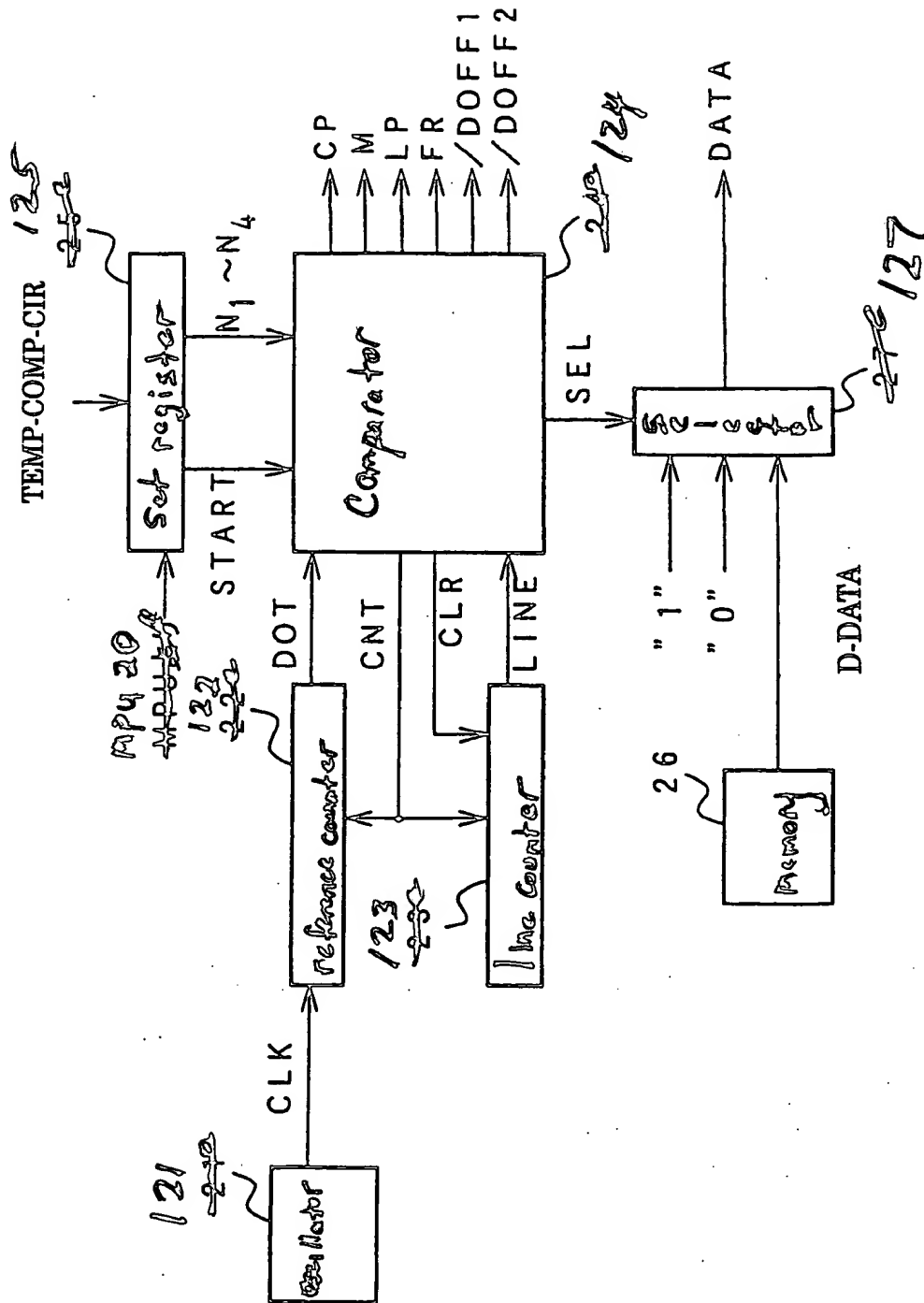
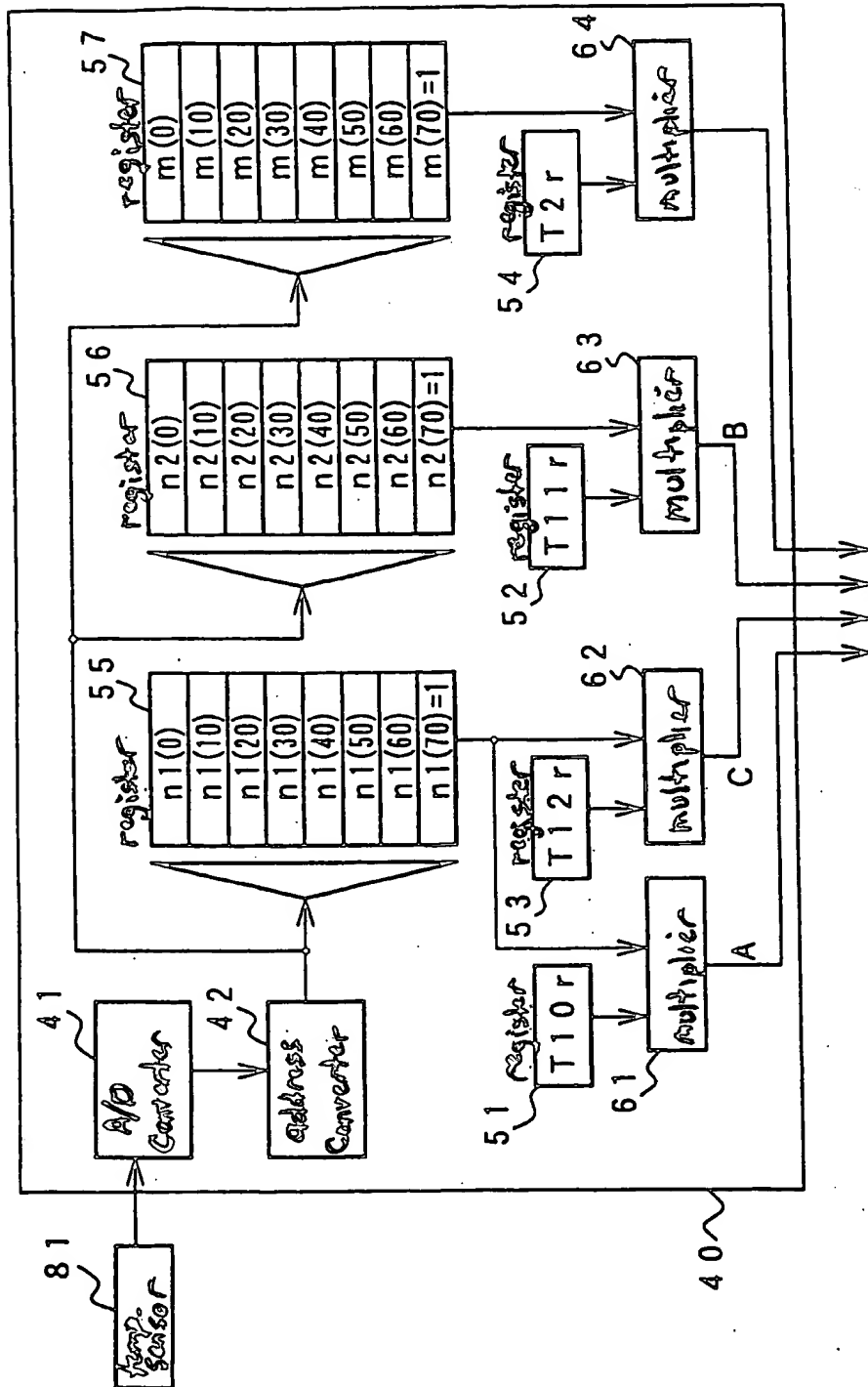


Fig. 25



V-TIME-SIG

Fig. 26

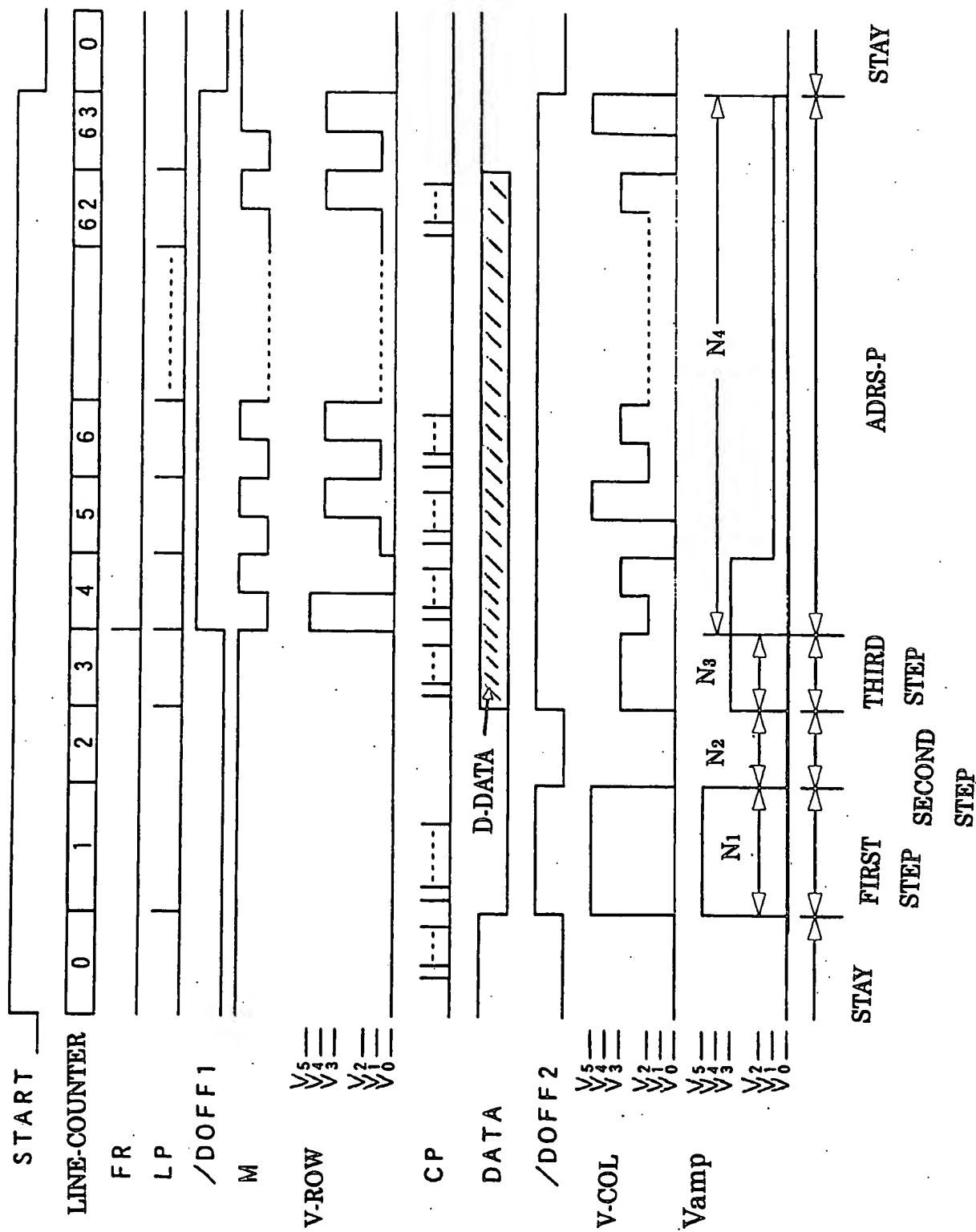


Fig. 27

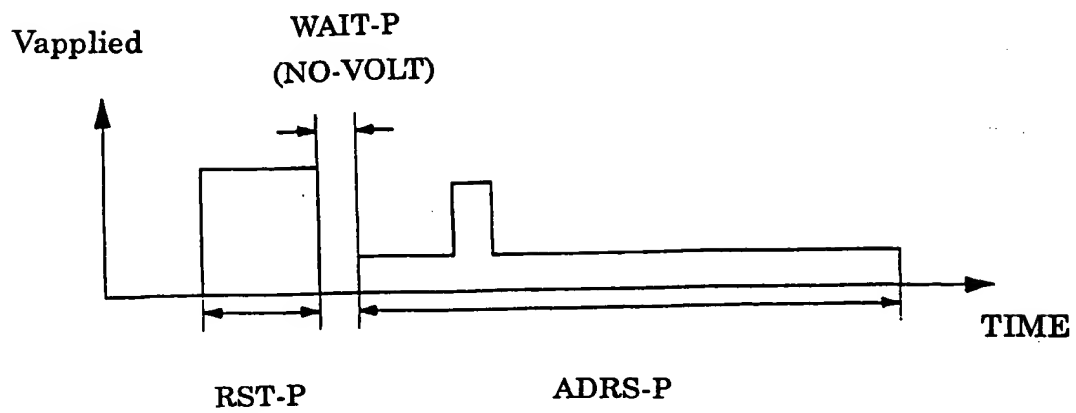


Fig. 28

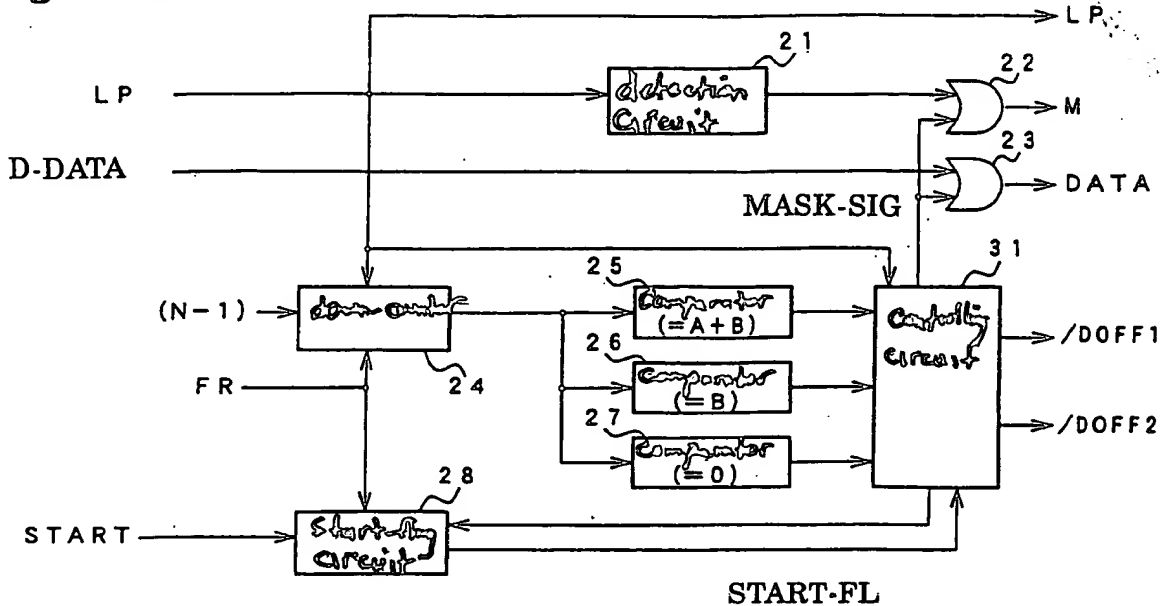


Fig. 29

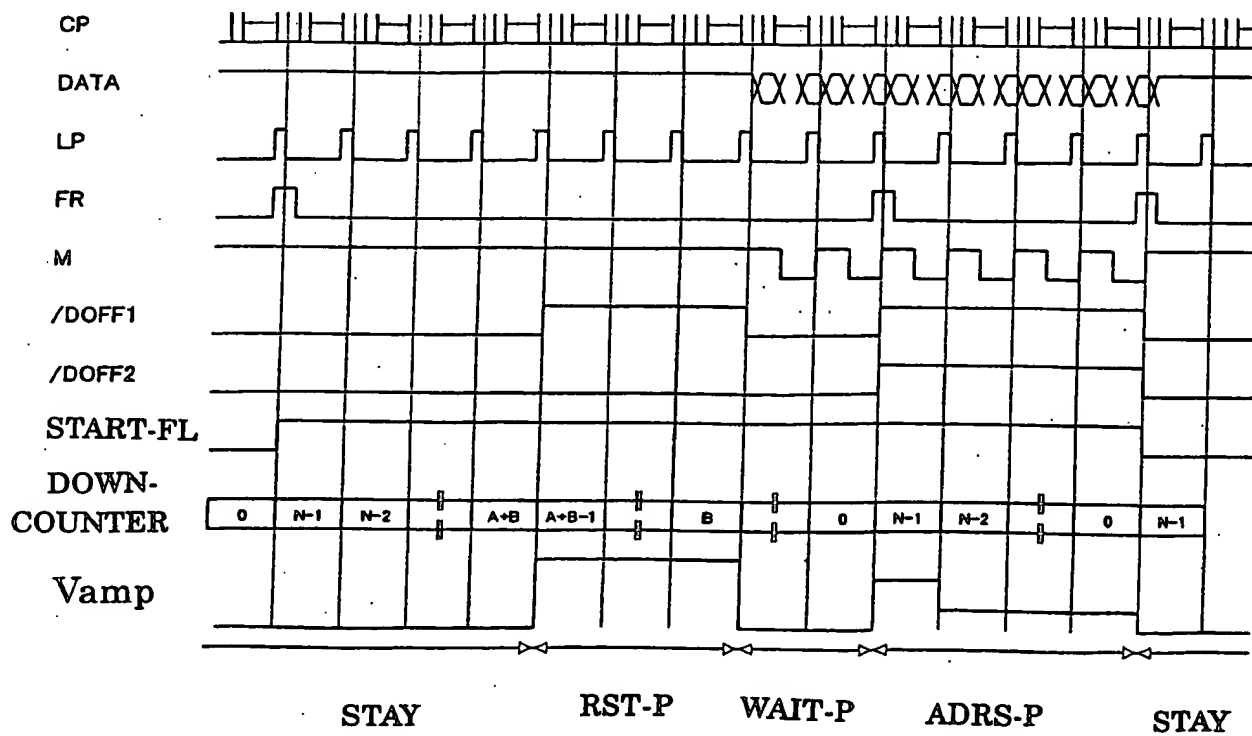


Fig. 30

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Fig. 31 (A)

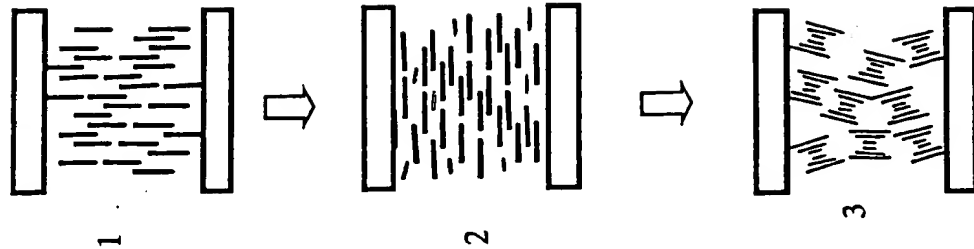


Fig. 31 (B)

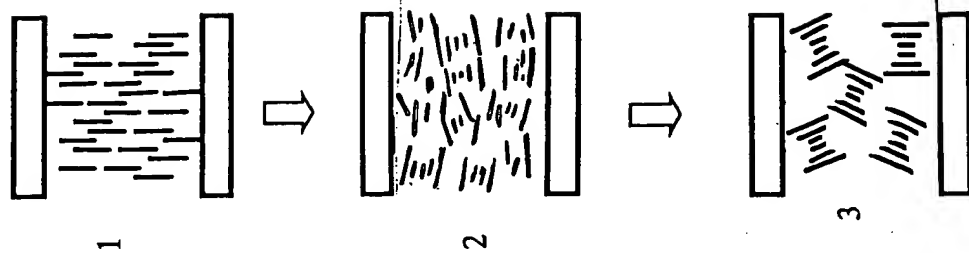


Fig. 31 (B)